4 🔨

Quality Control

									DQA:	Date:	
NCR: Yes	/ No				WORK ORDER NON-CO	ONFOF	RMANCE / UI		 Closed:	Date:	
Work Order: Part No.					DISPOSITION  Rework  Scrap  Use-as-is  Work Order Update	The	Skid-tube  Machining ermoforming  Large Fab	AGAINST  Crosstube Small Fall Finishing Composite	Proc	Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root Cause	Date	Step	Qty	Descr	iption of work order update or Non-conformance	Initia Chief E	'   _	Action scription	sign & Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training											
Unapproved				<u> </u>		AULT C	ATEGORY		 <u> </u>		
Landing	Bending Centre Cracks Crushe Cuffs Heat T Inspec	Not Conc d/Crimpe reat tion Strip	ed in Tube		General  Bend  BOM/Route  Broken/Damaged  Burrs  Contamination  Countersink  Cut Too Short  Drill Holes	Gra Hal Ins Ins M		ete/Unclear	valized over/Under art Incorr art Lost/I art Move Positioned Power Los	Missing d d Wrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other
		s in Bend		ion	Drawing		ut of Calibration		<u> </u>		

Out of Sequence

Outside Dimensions

Turning Sequence

Torque Waves in Extrusion

Drawing

Finish

Wave/Twist in Tube H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Work Orde Friday, May 10,					*10	1428*							Page 2	
Item ID: Revision ID: Item Name:	D3215-3 Webbing Tid	y			Accept	*N900	)040	100	)*	Setup S	tart Stop	*N:	S1* S2*	TT:
Start Date: Required Date: Reference:	5/10/2013 5/17/2013	Start Qt Req'd Q	y: 10.00 ty: 10.00	*10* *10*		Cust Item Customer:							. 17	
Approvals:	Process Pla	an:		Date:	Tooling:		)ate:		]		tart	*N	R1*	
	QC:		····	Date:	SPC (Y/N):		ate:			S	top	*N	R2*	
Sequence ID/ Work Center II	0	Operation Description			Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty		Reject Number	Insp. Stamp	
*130* Small Fab Small Fab			Memo 1-Cut D3215 as D3215-3B	-3B (2.130" x 0.530")	0.00 as per dwg D32152-Debi	urr3-Identify			10					, 5/15
140 *140*	·	QC5- Inspec	ct part comple	teness to step on W/O	0.00				10					
QC Quality Control			Memo		0.00 13 ≤.	15								
150 *150*		NC BRAKE	:		0.00			٠					B	, )
Brake NC			Memo		0.00				10	. ———			136	رًا  كن

0.00

Form D3215-3A as per Dwg D3215

Brake NC

									DQA:	Date:	
NCR: Yes	, No				WORK ORDER NON-C	ONFORN	AANCE / UP		QA Closed:	Date:	
· 			<u> </u>		DISPOSITION			AGAINST DEP	ARTMENT,	<del></del> -	Engineering
	·				Rework Scrap Use-as-is Work Order Update		Skid-tube  Machining  noforming  Large Fab	Crosstube Small Fab Finishing Composite		Water Jet d. Eng. Coor. re/Packaging Supplier	Quality Other
			<del></del> -		to the formula order undate	Initial	Ac	ction	\$ign &		OC Inspector
Root				Descr	iption of work order update or Non-conformance	Chief Eng	Des	cription	Date	Verification	QC Inspector
Cause	Date	Step	Qty		or Non-comormance						
Doc/Data	_									,	
Equip/Tooling	_		1 1							\ .	
Operator	_	1	1 1		•	1				1	
Material	4	1	1			1					
Setup		1	1								
Other	_		<b>\</b> .				Ì				
Process	_  .	ļ.							1		
Supplier	_	1		1		1 :			11		
Training		1		<u>.</u>					<u> </u>		
Unapproved				<u> </u>		FAULT CAT	EGORY				
					General			_	٦	Г	Pressure/Forced
Landir	ng Gear			<b>[</b>	Bend	Grain	1	<u> </u>	Ovalized		Temperature/Cure
1 1	Bendin			0/5	BOM/Route	Hardy				er tolerance	Weld
	<del></del> -	Not Conc	entric to	10/3	Broken/Damaged	inspe	ction Incomplete	·	Part Incor	1	Wrong Stock Pulled
	Cracks			}	Burrs	Instru	uctions Incomplet	te/Unclear	Part Lost/		
		d/Crimpe	ed		Contamination	Mair	ntenance	<u> </u>	Part Move		
	Cuffs				Countersink	Misla	abeled	<b> </b> -	Positione	í	Other
	Heat T		1 T b =		Cut Too Short	Misr	ead	L	Power Lo	ss/surge [	Totale.
		tion Strip			Drill Holes	Offse	et		<del> </del>		
		s in Bend		on	Drawing	Out	of Calibration		<del> </del>		
	Torque	e Waves i	n Extrusi	ION	Finish	Out	of Sequence		<u> </u>		

Outside Dimensions

Wave/Twist in Tube H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Turning Sequence

Finish

Work Ord Friday, May 10,				*101	428*							Page
Item ID: Revision ID: Item Name: Start Date: Required Date: Reference:	D3215-3 Webbing Tidy 5/10/2013 5/17/2013	Start Qty: 10.00 Req'd Qty: 10.00	*10* *10*	Accept	*N900 Cust Item I Customer:		100	<b>)</b> *	Setup	Start Stop	I	S1* S2*
Approvals:	Process Pla	n:	Date:			ate:			Run	Start Stop	"1/	R1* R2*
Sequence ID/ Work Center II 160 *160* QC Quality Control	D	Operation Description QC5- Inspect part comple	teness to step on W/O	Set Up/ Run Hours 0.00 0.00	Tool ID	Tool#	Plan Code	Accept Qty	t Rej Qty		Reject Number	Insp. Stamp
170 <b>*17</b> 0* Large Fab Large Fab		Large Fab  Memo  Weld D3215- 004A/R	3 by joining D3215-3A an	0.00 0.00 d D3215-3B as per Dwg				_(3)	13	· 02-	<u>37</u>	PD

3Grind flush

Memo

QC10- Inspect visual per QSI004- ground welds

180

\*120\*

Quality Control

											DQA:_	Date:	
NCR: Yes	/ No				WORK ORDER NON-C	ON	FORM	ANCE / UP	DATE	Q/	A Closed:	Date:	
						Т			AGAINST	DEPA	RTMENT/	PROCESS	
					DISPOSITION  Rework  Scrap  Use-as-is  Work Order Update		N Therm	Skid-tube Machining oforming Large Fab	Crosstube Small Fab Finishing Composite		Prod Rec/Stor	Water Jet J. Eng. Coor. e/Packaging Supplier	Engineering Quality Other
Root Cause	Date	Step	Qty	Descri	iption of work order update or Non-conformance	1	nitial ef Eng		ction cription		Sign & Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training													
Unapproved		_1	Т	<u>L</u> _		FAUL	T CATE	GORY			<u> </u>		
Landin	Bending Centre Cracks Crushed Cuffs Heat Tr Inspect Ripples	Not Cond d/Crimpe reat tion Strip s in Bend waves i	ed in Tube in Extrusi		General  Bend  BOM/Route  Broken/Damaged  Burrs  Contamination  Countersink  Cut Too Short  Drill Holes  Drawing  Finish		Instruction Main' Mislation Misre Offset	tion Incomplete ctions Incomplet tenance peled ad	e/Unclear		Ovalized Over/Unde Part Incorr Part Lost/I Part Move Positioned Power Los	Missing d d Wrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other
	Turnin	g Sequen	ice		Finish	十		de Dimensions			<u> </u>		

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Wave/Twist in Tube

Work Orde Friday, May 10,				*101	428*					Page
Item ID: Revision ID:	D3215-3			Accept	*N900040	1100	)* s	Setup Start Stop	1 (1)	S1*
Item Name: Start Date: Required Date: Reference:	Webbing Tidy 5/10/2013 5/17/2013	Start Qty: 10.00 Req'd Qty: 10.00	*10* *10*		Cust Item ID: Customer:			эсор	*N:	S2*
Approvals:	Process Pla	n:	Date:	Tooling:	Date:	· · · · · · · · · · · · · · · · · · ·	F	Run Start	171	R1*
	QC:		Date:	<b>SPC (Y/N):</b>	Date:			Stop	*N	R2*
Sequence ID/ Work Center II  190  *100* QC Quality Control	)	Operation Description QC5- Inspect part comple	teness to step on W/O	Set Up/ Run Hours 0.00 0.00 0.00	Tool ID Tool :	Flan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
200 *200* HandFinish Hand Finishing		Chemical Conversion Coa	at per QSI005 4.1	0.00			10	14	1/3·S	398

210

Black Sandtex(Ref:4.3.5.7) per QSI005 4.3

0.00

\*210\* Powdercoat

Memo

0.00

Powder Coating

START TIME:

\_OVEN TEMPERATURE:

FINISH TIME:

70 -40

m123440

10 Xy m f 13/05/29

			DQA: Date:
NCR: Yes / No	WORK ORDER NON-COM		A Closed: Date:
Work Order:	DISPOSITION  Rework  Scrap  Use-as-is	Skid-tube Crosstube Small Fab Thermoforming Finishing	Water Jet Engineering Prod. Eng. Coor. Quality Other
NCR No Desc	Work Order Update	Large Fab Composite  Initial Action hief Eng Description	Supplier Sign & Date Verification QC Inspector
Cause Date Step Qty  Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training			
Unapproved	FA	ULT CATEGORY	1
Landing Gear  Bending  Centre Not Concentric to O/S  Cracks  Crushed/Crimped  Cuffs  Heat Treat  Inspection Strip in Tube	General Bend BOM/Route Broken/Damaged Burrs Contamination Countersink	Grain  Hardware  Inspection Incomplete  Instructions Incomplete/Unclear  Maintenance  Mislabeled	Ovalized Pressure/Forced Over/Under tolerance Temperature/Curr Part Incorrect Weld Part Lost/Missing Wrong Stock Pulle Part Moved Positioned Wrong Power Loss/Surge Other

Outside Dimensions

Turning Sequence

Wave/Twist in Tube

Finish

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

\*101428\* Page 5 Friday, May 10, 2013 11:33:31 AM Item ID: D3215-3 Accept \*N900040100\* Setup Start **Revision ID:** Stop Item Name: Webbing Tidy **Start Date:** 5/10/2013 \*10\* **Start Oty: 10.00 Cust Item ID:** Required Date: 5/17/2013 Req'd Qty: 10.00 \*10\* **Customer:** Reference: Run **Approvals:** Process Plan: Date: Tooling: Date: Stop QC: Date: SPC (Y/N): Date: Sequence ID/ Operation Set Up/ Tool ID Tool # Plan Accept Reject Reject Insp. Work Center ID . Description **Run Hours** Qty Code Qty Number Stamp 220 QC3- Inspect Part Finish 0.00 \*220\* QC 0.00 Memo Quality Control 230 0.00 h 10x- M.W.-13-05-30 Packaging \*230\* Packaging 0.00 Memo Packaging 240 QC21- Final Inspection - Work Order Release 0.00 13/5/2 0 MF 5-30 \*240\* 0.00 Memo Quality Control

			DQA:Date:
NCR: Yes / No	WORK ORDER NON-CO	ONFORMANCE / UPDATE	QA Closed: Date:
Work Order:  Part No.  NCR No.	DISPOSITION  Rework Scrap Use-as-is Work Order Update	Skid-tube Crosstube Small Fab Thermoforming Large Fab Composite	Water Jet Engineering Quality Quality Supplier
	Description of work order update or Non-conformance	Initial Action Chief Eng Description	Sign & Date Verification QC Inspector
Doc/Data  Equip/Tooling  Operator  Material  Setup  Other  Process  Supplier  Training  Unapproved		ALUT CATEGORY	
Unapproved	F	AULT CATEGORY	
Landing Gear  Bending  Centre Not Concentric to O/S  Cracks  Crushed/Crimped  Cuffs  Heat Treat Inspection Strip in Tube Ripples in Bend Torque Waves in Extrusion Turning Sequence	General  Bend  BOM/Route  Broken/Damaged  Burrs  Contamination  Countersink  Cut Too Short  Drill Holes  Drawing  Finish  Folio	Grain Hardware Inspection Incomplete Instructions Incomplete/Unclear Maintenance Mislabeled Misread Offset Out of Calibration Out of Sequence Outside Dimensions	Ovalized Over/Under tolerance Part Incorrect Part Lost/Missing Part Moved Positioned Wrong Power Loss/Surge  Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G

Friday, May 10, 2013 11:33:31 AM

Work Order ID:

101428

Parent Item:

**Comments:** 

D3215-3

Parent Item Name:

Webbing Tidy

New issue KJ/RF

IPP A 04.01.06 IPP Rev:B Now on Waterjet 06-07-03

IPP rev C ecn 940

07.06.12

JLM

**Start Date:** 5/10/2013

Required Date: 5/17/2013

**Start Qty:** 10.00

Required Qty: 10.00

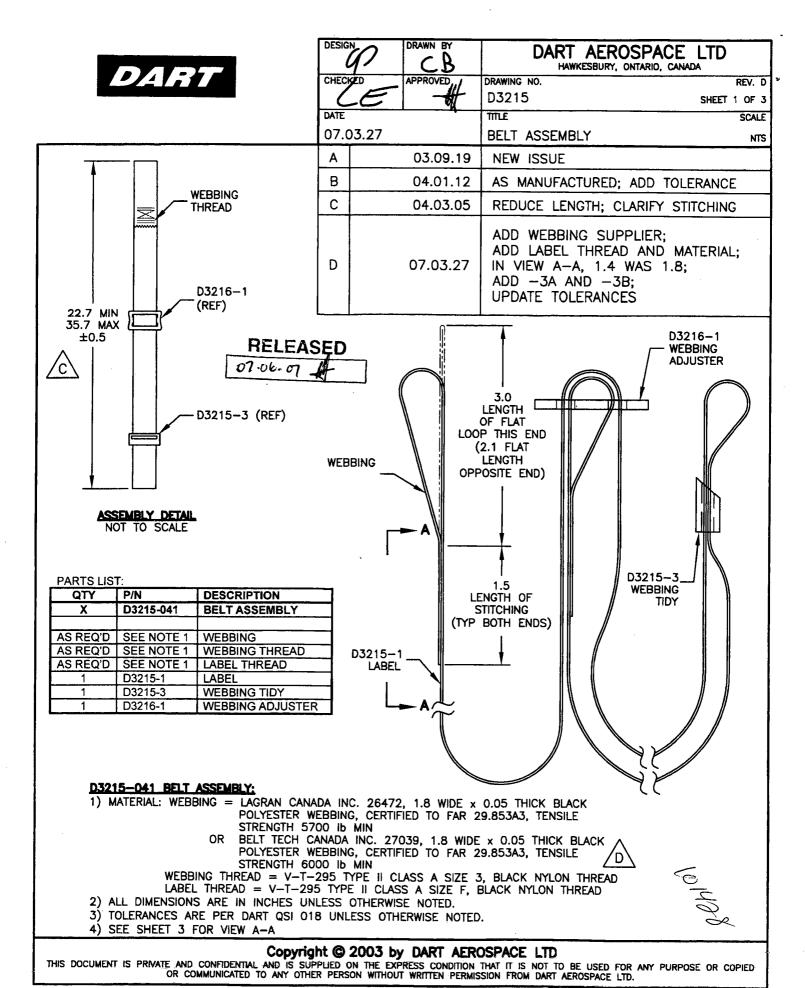
Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
<b>M5052H32S.040</b> 5052-H32 .040 Sheet		Purchased	No			100	sf	138.6000	0.008	_ <del>0.0842</del> T05 ○:)			NB:5
				<b>Location</b>		Loc Qty	<u>Lo</u>	c Code					
				MAT022		138.600045							
				1224		15.000045			-				
				1244		13			1997	<u>uus</u>			
				1245		46.6							4
M5052H32S.040		TO .1 1	No	1255	32	64	C	100 (000	13				/ * * ·
5052-H32 .040 Sheet		Purchased	NO			130	sf	138.6000	0.0258	0.2715789	S	12/03/1	4
				Location		Loc Oty	Lo	c Code				,	
				MAT022	,	138.600045							
				1224	06	15.000045							
				1244		13							
				1245		46.6							
				1255		64							
				× M	11938	Y			٠ 6	1715			

NCR: Yes	s / N	0			WORK ORDER NON-CO	INC	FORM	IANCE / UP	DATE	Q.A	Closed:	Dat	e:	
						Т			AGAINST		TMENT/	PROCESS		
Work Order:					DISPOSITION  Rework  Scrap			Skid-tube	Crosstube Small Fab			Water Jet		Engineering Quality
Part No.					Use-as-is Work Order Update		Therm	oforming Large Fab	Finishing Composite			e/Packaging Supplier		Other
Root Cause	Da	te Step	Qty		iption of work order update or Non-conformance		nitial ef Eng		tion ription		Sign & Date	Verification	1	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved														·
Опарргочен					F/	AUL	T CATE	GORY			<u> </u>			
Landin	Bend Cent Crad Crus Cuff	re Not Cond ks hed/Crimpe s		o/s	General  Bend  BOM/Route  Broken/Damaged  Burrs  Contamination		Instruc	tion Incomplete tions Incomplete enance	/Unclear		valized ver/Under art Incorre art Lost/M art Moved	ect lissing I		Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled
	Insp Rip Tor Tur	t Treat lection Strip ples in Bend que Waves ning Sequer	n Extrusi ice	on	Countersink Cut Too Short Drill Holes Drawing Finish		Misrea Offset Out of Out of	nd		- - - -	ower Loss	/Surge		Other

DQA:

Wave/Twist in Tube

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G



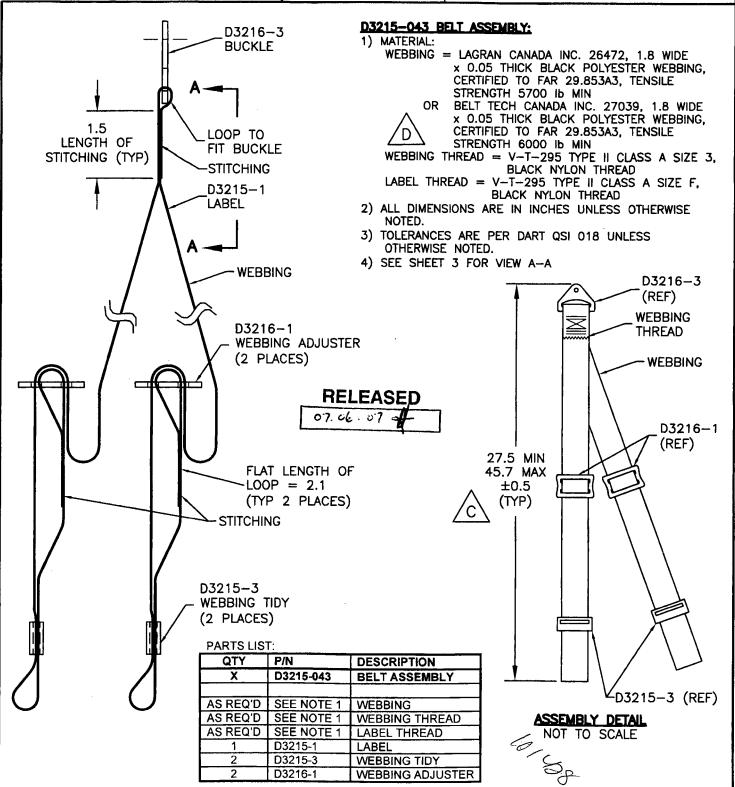
									DQA:_	Date:	
NCR: Yes	s / No				WORK ORDER NON-CO	NFOR	MANCE / UPD	OATE	QA Closed:	Date	:
					DISPOSITION			AGAINST DE	PARTMENT/	PROCESS	_
Work Order: Part No NCR No					Rework Scrap Use-as-is Work Order Update	1	Skid-tube  Machining  moforming  Large Fab	Crosstube Small Fab Finishing Composite		Water Jet d. Eng. Coor. e/Packaging Supplier	Engineering Quality Other
Root Cause	Date	Step	Qty	Descr	ription of work order update or Non-conformance	Initial Chief Eng	İ	tion ription	Sign & Date	Verification	QC Inspector
Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training											
Unapproved			1		F	AULT CAT	EGORY				· .
Landir	Cracks Crushe Cuffs Heat Ti Inspect Ripples	Not Conc	d in Tube n Extrusio		General  Bend  BOM/Route  Broken/Damaged  Burrs  Contamination  Countersink  Cut Too Short  Drill Holes  Drawing  Finish	Grair Hard Inspe Instru Mair Misla Misra Offse Out	n ware ection Incomplete uctions Incomplete ntenance abeled ead et of Calibration of Sequence	/Unclear	Ovalized Over/Unde Part Incorre Part Lost/N Part Movee Positioned Power Loss	ect Aissing d Wrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled  Other
	<del>⊢</del> ⊢⊣	Twist in T			Folio	Outs	ide Dimensions				

Wave/Twist in Tube

H:/FORMS/Quality Assurance\approved QA/NCRWO Rev G



DESIGN	DRAWN BY	DART AEROS HAWKESBURY, ON	
CHECKED	APPROVED ,	DRAWING NO.	REV. D
LE	1	D3215	SHEET 2 OF 3
DATE		TITLE	SCALE
07.03.27		BELT ASSEMBLY	итѕ



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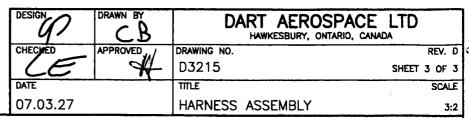
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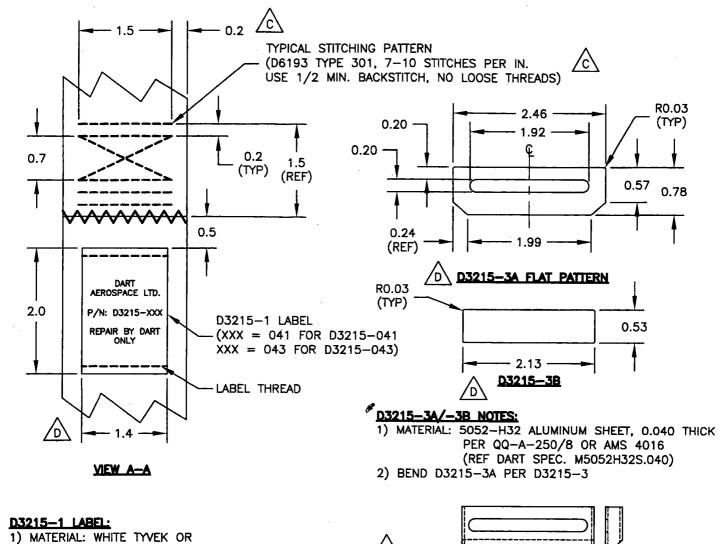
NCR: Yes	/ No				WORK ORDER NON-CO	NFORM	IANCE / UPI	DATE	QA Closed:	Date	
Work Order: _ Part No NCR No.					DISPOSITION  Rework  Scrap  Use-as-is  Work Order Update	Therm	Skid-tube Machining oforming Large Fab	AGAINST D  Crosstube  Small Fab  Finishing  Composite		Water Jet d. Eng. Coor. re/Packaging Supplier	Engineering Quality Other
Root Cause  Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training	Date	Step	Qty	Desc	cription of work order update or Non-conformance	Initial Chief Eng		tion cription	Sign & Date	Verification	QC Inspector
Unapproved	<u> </u>		<u> </u>	<u> </u>	F/	AULT CATI	GORY				
Landing	Bending Centre I Cracks Crushed Cuffs Heat Tr Inspect Ripples Torque Turning	Not Conc	d in Tube n Extrusi ce		General  Bend  BOM/Route  Broken/Damaged  Burrs  Contamination  Countersink  Cut Too Short  Drill Holes  Drawing  Finish  Folio	Instru Main Mislal Misre Offse Out o	tion Incomplete ctions Incomplete tenance peled ad	e/Unclear	Ovalized Over/Unde Part Incorr Part Lost/N Part Move Positioned Power Lost	ect Aissing d Wrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled Other

DQA:

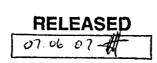
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- - WHITE POLYESTER WHICH MEETS FMVSS 302 D
- 2) USE 1/8 BLACK LETTERING
- 3) CENTER ON BELT WIDTH



### **GENERAL NOTES:**

- 1) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES UNLESS OTHERWISE NOTED

# BEND 0.19 -D3215-3A R0.03 x 90° (2 PLACES) D3215-3B - 2.05 D3215-3 WEBBING TIDY

#### D3215-3 NOTES:

- 1) WELD PER DART QSI 004
- 2) FINISH: CHEMICAL CONVERSION COAT PER DART QSI 005 4.1 POWDER COAT BLACK SANDTEX (4.3.5.7) PER DART QSI 005 4.3

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				-				DQA:	Date: _		
NCR: Yes	/ No				WORK ORDER NON-CO	NFORM	IANCE / UPDATE	QA Closed:	Date:	- Marie Mari	
					DISPOSITION		AGAINS	ST DEPARTMENT/	DEPARTMENT/PROCESS		
Work Order:  Part No  NCR No.				<u> </u>	DISPOSITION  Rework Scrap Use-as-is Work Order Update  Skid-tube Machining Machining Thermoforming Large Fab Crosstube Small Fab Thermoforming Composite		pe Prod pab Prod ng Rec/Stor ite	Water Jet d. Eng. Coor. e/Packaging Supplier	Engineering Quality Other		
Root				Desc	ription of work order update or Non-conformance	Initial Chief Eng	Action Description	Sign & Date	Verification	QC Inspector	
Cause	Date	Step	Qty		or Non-comormance	<u></u>					
Doc/Data  Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved						AULT CATI	ECOPY.				
						AULI CATI	GON 1			_	
Bending Centre Not Concentric to O/S Cracks Crushed/Crimped Cuffs Heat Treat Inspection Strip in Tube Ripples in Bend Torque Waves in Extrusion Turning Sequence				General  Bend  BOM/Route  Broken/Damaged  Burrs  Contamination  Countersink  Cut Too Short  Drill Holes  Drawing  Finish	Instru Main Mislal Misre Offse Out o	ction Incomplete ctions Incomplete/Unclear tenance peled ad t f Calibration f Sequence	Ovalized Over/Unde Part Incorr Part Lost/N Part Move Positioned Power Los	Aissing d Wrong	Pressure/Forced Temperature/Cure Weld Wrong Stock Pulled  Other		
		g Sequen Twist in T			Folio	Outsi	de Dimensions				

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DART AEROSPACE LTD	Work Order:	101428
Description: Webbing Tidy	Part Number:	D3215-3A
Inspection Dwg: D3215 Rev: D		Page 1 of 1

## FIRST ARTICLE INSPECTION CHECKLIST

X First Article Prototype

Drawing Dimension	Tolerance	Actual Dimension	Accept	Reject	Method of Inspection	Comments
1.92	+/-0.030	1.925	-		V	Jemes
0.20	+/-0.030	0.302"	-		V	
0.78	+/-0.030	0.772	-		U	
0.20	+/-0.030	0.195"	-		J	
2.46	+/-0.030	0.302" 0.773" 0.195" 2.458"	_		v	
0.57	+/-0.030	6.53	-		V	
		-				
						·
			·			
					**************************************	
					·	

Measured by: Jm Audited by: Prototype Approval: N/A

Date: /3-5-11 Date: /3 5-13 Date: N/A

Rev	Date	Change	Revised by	Approved
Α	04.02.10	New Issue	KJ/RF	
В	06.03.15	Dwg Rev update	KJ/JLM	
С	07.10.24	Dimensions updated per Dwg Rev D	KJ/EC/DD , A	
D	08.09.10	0.53 dimension removed	KJ/DD 🚓	13/

**WORK ORDER NON-CONFORMANCE / UPDATE** Yes / No NCR: Date: QA Closed: AGAINST DEPARTMENT/PROCESS DISPOSITION Work Order: Engineering Water Jet Crosstube Skid-tube Rework Quality Prod. Eng. Coor. **Small Fab** Machining Scrap Part No. Other Rec/Store/Packaging Finishing Thermoforming Use-as-is Supplier Composite Large Fab Work Order Update NCR No. Sign & Action Initial Description of work order update Root QC Inspector Verification Date Description Chief Eng or Non-conformance Step Qty Date Cause Doc/Data Equip/Tooling Operator Material Setup Other Process Supplier Training Unapproved **FAULT CATEGORY** General **Landing Gear** Pressure/Forced Ovalized Grain Bend Bending Temperature/Cure Over/Under tolerance BOM/Route Hardware Centre Not Concentric to O/S Weld Part Incorrect Inspection Incomplete Broken/Damaged Cracks Wrong Stock Pulled Part Lost/Missing Instructions Incomplete/Unclear Burrs Crushed/Crimped Part Moved Maintenance Contamination Cuffs Positioned Wrong Mislabeled Countersink Heat Treat Other Power Loss/Surge Misread **Cut Too Short** Inspection Strip in Tube Offset **Drill Holes** Ripples in Bend Out of Calibration Drawing Torque Waves in Extrusion

Out of Sequence

**Outside Dimensions** 

DQA:

Date:

**Turning Sequence** 

Wave/Twist in Tube

Finish

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